



# NASA Policy Directive

**NPD 1800.2D**Effective Date: August 12, 2016  
Expiration Date: August 12, 2021**COMPLIANCE IS MANDATORY FOR NASA EMPLOYEES**[Printable Format \(PDF\)](#)

Request Notification of Change (NASA Only)

**Subject: NASA Occupational Health Program****Responsible Office: Office of the Chief Health & Medical Officer****1. POLICY**

a. This policy is established to ensure the health and productivity of NASA's workforce, ensure compliance with all applicable laws and regulatory requirements, professional standards, and NASA program requirements across all program disciplines (i.e., Occupational Medicine, Industrial Hygiene, Health Physics, Physical Fitness and Health Promotion, Federal Workers' Compensation, Food Safety, and Employee Assistance) to the maximum extent possible.

b. It is NASA's policy to promote and maintain the physical and mental well-being of its employees, both in the workplace and on international travel and assignment by:

- (1) Encompassing primary prevention, health promotion, and a comprehensive health and safety program that enhance both individual health and a healthy workplace;
- (2) Eliminating and/or controlling occupational exposures to harmful environmental agents, including hazardous chemicals, physical hazards, biological agents, and ionizing and non-ionizing radiation;
- (3) Timely diagnosis and treatment of occupational injuries and illnesses, and acting to minimize the recurrence in other employees;
- (4) Offering health services to NASA employees preparing to embark on international travel and assignment in order to reduce the risk of illness or injury, prevent loss of productivity, and safeguard their health;
- (5) Maintaining onsite Fitness Facilities at NASA Centers to promote and encourage employee physical activity; and
- (6) Ensuring Federal employees and their immediate families are offered Employee Assistance Programs which provide confidential, short-term psychological assessment and referral and short-term resolution of issues related to work and family life that may affect employee health and well-being, the safety of the employee and co-workers, or job performance, attendance, and productivity.

**2. APPLICABILITY**

a. This NPD is applicable to NASA Headquarters (HQ), NASA Centers, and Component Facilities and Technical and Service Support Centers. The language applies to the Jet Propulsion Laboratory (JPL), a Federally Funded Research and Development Center, other NASA contractors, grant recipients, or parties to agreements only to the extent specified or referenced in the respective contracts, grants, or agreements.

b. In this NPD, all mandatory actions (i.e., requirements) are denoted by statements containing the term "shall." The terms "may" or "can" denotes discretionary privilege or permission; "should" denotes a good practice and is recommended, but not required; "will" denotes expected outcome; and "are" or "is" denotes descriptive material.

c. In this directive, all citations of NASA directives are assumed to be the latest version unless otherwise noted.

### 3. AUTHORITY

- a. Health Services Programs, 5 U.S.C. § 7901.
- b. The Occupational Safety and Health Act of 1970, as amended, 29 U.S.C. § 668, Section 19.
- c. The Atomic Energy Act of 1954, as amended, 42 U.S.C. § 2011 et seq.
- d. The National Aeronautics and Space Act, as amended, 51 U.S.C. § 20113.
- e. Standards for Protection against Radiation, 10 CFR pt. 20.
- f. Rules of General Applicability to Domestic Licensing of Byproduct Material, 10 CFR pt. 30.
- g. Domestic Licensing of Production and Utilization Facilities, 10 CFR pt. 50.
- h. Claims for Compensation under the Federal Employees Compensation Act, as amended, 20 CFR pt. 10.
- i. Basic Program Elements for Federal Employee Occupational Safety and Health Programs and Related Matters, 29 CFR pt. 1960.
- j. Occupational Safety and Health Programs for Federal Employees, E.O. 12196, 3 CFR(1980).
- k. Drug-free Federal Workplace, E.O. 12564, 3 CFR (1986).

### 4. APPLICABLE DOCUMENTS AND FORMS

- a. NPD 1440.6, NASA Records Management.
- b. NPR 1441.1, NASA Records Management Program Requirements.
- c. NRRS 1441.1, NASA Records Retention Schedules.
- d. NPR 7120, NASA Health and Medical Technical Authority (HMTA) Implementation.

### 5. RESPONSIBILITY

- a. The Chief Health and Medical Officer (CHMO) is responsible for the overall NASA Occupational Health (OH) Program. The CHMO is the Designated Agency Safety and Health Officer (DASHO) and liaison to the Department of Labor (DOL). The CHMO is the Agency Health and Medical Technical Authority (HMTA) for all health and medical technical requirements, standards, and matters, unless delegated. The CHMO possesses the final waiver authority for any NASA health and medical requirements. The CHMO possesses the final interpretation authority on the applicability of all OH requirements across the Agency.
- b. The CHMO is also responsible for the following:
  - (1) Establishing and coordinating Agency OH policy.
  - (2) Approving OH procedures and guidelines.
  - (3) Advocating funding for the NASA OH Program.
  - (4) Communicating and coordinating on Agency-wide OH issues with Headquarters functional offices.
- c. The Director of Health and Medical Systems is responsible for the oversight of the OH Program and for ensuring compliance with programmatic, statutory, and regulatory guidelines and policy implementation including:
  - (1) Providing overall operational program direction.
  - (2) Ensuring regular onsite review and assessment of Center OH operations to assess OH Program efficacy across all disciplines and facilitate medical quality assurance at all Centers, and reporting the results of these reviews to the CHMO.
  - (3) Developing OH policy, procedures, and guidelines for approval.
  - (4) Coordinating with the CHMO.
  - (5) Coordinating Agency-wide and Federal-wide OH initiatives.

- (6) Coordinating all issues affecting worker health and safety with the appropriate Headquarters Agency-level offices and functional organization(s).
- d. Mission Directorate Officials-in-Charge shall provide support for critical OH Programs at the NASA Centers they oversee.
- e. NASA Center Directors and the Associate Administrator for Mission Support have the responsibility to ensure that the NASA OH Program is effectively implemented and operated at their respective Center and Component Facilities.
- f. Other Officials-in-Charge of Headquarters Offices shall ensure that their organizations support the NASA Occupational Health Program.
- g. NASA supervisors shall support the constituent occupational health programs and facilitate employee participation to the maximum extent possible.
- h. Each Center shall use the designated Agency Electronic Health Record System (EHRS) in accordance with NASA records management requirements unless an Office of the Chief Health and Medical Officer (OCHMO) waiver is approved.

## 6. DELEGATION OF AUTHORITY

The Health and Medical Technical Authority (HMTA) is delegated to Johnson Space Center for human space flight activities in accordance with NPR 7120.11, Chapter 3.

## 7. MEASUREMENT/VERIFICATION

- a. Compliance with this policy and the overall success of this program shall be measured through the evaluation of the Agency's performance in the following areas:
- (1) Achievement of NASA OH target indicators as indicated in NASA's Performance Plan.
  - (2) The number of chronic, occupationally-related harmful employee exposures.
  - (3) The number of emergency responses to accidental, acute exposure.
- b. The number of occupational illness claims.
- c. The number of life-threatening health risk factors (e.g., high blood pressure and high cholesterol) identified from voluntary Health Maintenance Examinations.
- d. The number of repeat nonconformances evidenced in OCHMO triennial review and Center self-review results.

## 8. CANCELLATION

NPD 1800.2C, NASA Occupational Health Program, dated March 29, 2004.

**Charles F. Bolden**  
**Administrator**

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## ATTACHMENT A: REFERENCES

- A.1 NPD 1000.3, The NASA Organization.
- A.2 NPD 1850.1, NASA Medical System Quality Assurance.
- A.3 NPR 1850.1, Quality Assurance of the NASA Medical Care.
- A.4 NPR 1850.1, NASA Occupational Safety and Health Programs.

### (URL for Graphic)

None.

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